Appendix table 7-21

Public attitudes toward science and technology in the United States and Europe, by country/economy: 2011

(Mean score)

Statement	United States	Total Europe	Czech Republic	Poland	Germany	Austria	Denmark	Spain	France	Italy	Netherlands	United Kingdom
Promises of science												
Thanks to science, people's health is improving all the time.	7.6	7.4	7.7	6.4	7.2	7.4	7.5	7.9	7.5	7.3	7.3	7.8
Science is the motor of progress.	6.9	7.4	7.9	7.9	7.8	7.5	7.4	7.4	7.3	7.3	7.1	6.9
Science is the best way to understand the world.	6.5	6.4	6.3	7.2	6.6	6.2	6.4	6.1	6.1	6.6	5.7	6.4
Science is central to a society's culture.	6.3	6.8	5.5	6.3	7.3	7.0	5.3	7.3	7.0	7.0	6.3	5.9
Science has reduced the fears and superstitions of the past.	6.2	6.7	6.9	6.6	7.1	6.8	7.5	6.5	6.4	6.8	6.6	6.2
Science promotes a freer society.	5.9	5.8	6.1	6.2	5.8	6.2	6.3	6.0	5.1	6.4	5.7	5.3
Science has an answer for all the major problems.	5.0	5.1	5.2	5.7	5.1	5.6	4.4	5.3	4.5	6.0	4.3	4.0
Reservations about science												
Scientists should not change the workings of nature.	6.7	7.0	7.9	6.6	7.6	7.4	6.5	7.2	7.3	7.0	5.7	6.6
Technological advances are among the main reasons for today's high unemployment.	5.0	5.3	5.4	6.0	5.1	4.9	4.6	5.7	5.6	5.2	4.9	5.1
Science has made everything more complex and hard to understand.	4.8	5.2	5.4	5.9	4.9	5.2	4.7	5.5	5.0	5.2	4.7	5.1
Science makes our way of life change too fast.	4.7	6.0	7.1	6.6	6.0	6.4	5.0	6.9	5.9	5.9	5.4	5.0
People would be better off if they lived a simpler life, without so much science and technology.	4.4	5.1	5.0	5.7	4.0	4.7	3.4	5.9	5.4	5.4	4.6	5.0
Technological progress creates an artificial and inhuman way of life.	4.3	4.9	4.8	5.3	4.4	4.9	3.9	5.4	5.3	5.1	4.3	4.6
Science increases the risk of war.	4.3	4.9	5.5	5.6	4.1	5.1	4.5	5.5	5.0	5.2	4.7	4.7
Science has created a world that is full of risks for people in their daily lives.	4.3	4.8	5.5	6.3	4.1	4.7	3.8	5.4	4.8	5.0	4.3	4.4
Science drives out religion.	3.9	4.9	5.0	4.9	4.7	5.1	5.1	4.3	5.6	5.1	5.0	4.3
Science harms rather than helps the environment.	3.4	4.1	4.3	4.3	3.8	4.6	3.3	4.5	4.2	4.7	4.2	3.5
Science destroys people's moral values.	3.3	3.8	3.7	4.0	3.4	4.4	3.3	4.3	3.8	4.5	3.7	3.2

NOTES: Responses to I'm now going to read you some statements and would like you to tell me how much you agree or disagree with each. Mean score is based on a scale from 0 to 10, where 0 = totally disagree and 10 = totally agree.

SOURCE: BBVA Foundation, Department of Social Studies and Public Opinion, BBVA Foundation International Study on Scientific Culture: General Attitudes to Science (2011), http://www.fbbva.es/TLFU/dat/culturacientificanotadeprensalarga.EN.pdf, accessed 29 March 2013.

Science and Engineering Indicators 2014